

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Yukiko Kubota et al.

Appln. No. : Filed Herewith

Filed : Filed Herewith

For : HIGH MOMENT DIRECTIONALLY
TEXTURED SOFT MAGNETIC
UNDERLAYER IN A MAGNETIC
STORAGE MEDIUM

Docket No.: S01.12-0965/STL 11036.00

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

28 DAY OF August, 2003.



PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette Notice of August 5, 2003 regarding copies of U.S. Patents and Publications.

The information disclosure statement is being filed within the time periods set forth in 37 C.F.R. §1.97(b). Accordingly, no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

David C. Bohn, Reg. No. 32,015
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

DCB/djb

FORM PTO-1449	Atty. Docket No.: S01.12-0965/STL 11036.00	Appl. No.: Filed Herewith
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor:	
	Yukiko Kubota et al.	
	Filing Date	Group Art:
	Filed Herewith	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	4,210,946	7/1/80	Iwasaki et al.	360	131	
AB	4,677,032	6/30/87	Robinson	428	611	
AC	5,589,262	12/31/96	Kiuchi et al.	428	336	
AD	US2002/005 8159 A1	5/16/02	Kubota et al.	428	694	
AE	US2002/008 6184 A1	7/4/02	Wu et al.	428	694	
AF						
AG						
AH						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AI	EPO 093 838 B1	6/6/90	EPO			x
AJ						
AK						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	"CoFe-IrMn Exchange-Coupled Soft Underlayers for Perpendicular Media," by H.S. Jung and W.D. Doyle, Fellow, IEEE, September 2002, Pages 2015-2017 (with two page cover sheet entitled "IEEE TRANSACTIONS ON MAGNETICS, Intermag Europe 2002)
AM	"Low noise multi-layered FeAlSi soft magnetic films for perpendicular magnetic recording media," by F. Nakamura, T. Hikosaka, and Y. Tanaka, Journal of Magnetism and Magnetic Materials 235 (2001) 64-67 (with two page cover sheet entitled "journal of magnetism and magnetic materials, vol. 235, nos. 1-2, October 1, 2001)
AO	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.